

# Diagnostic Log and Trace

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## Introduction

Diagnostic Log and Trace is an implementation of logging software. The software implementation is open source provided under the Mozilla Public License 2.0. The specification of the software comes from AUTOSAR, the AUTOSAR DLT 4.0 specification is [attached to this wiki page](#) as a PDF.

Diagnostic Log and Trace is integrated into [GDP Software Development Environment](#) with the DLT-Viewer ready to run.

## Documentation

- [DLT usage guide and examples](#)
- [GENIVI DLT Protocol Extensions](#)
  - [Automotive DLT Offline Logstorage Extension](#) (slides in PDF form)
- [DLT Viewer Manual](#)
- [New DLT Requirements](#)
- [Log & Trace Guidelines](#)

## Contact

- Mailing List: [DLT mailing list](#)

## Code

GENIVI's DLT reference implementation is available both in GENIVI's Development Platform, the GENIVI baseline, and as source code hosted at GENIVI's GitHub account;

- [DLT Daemon Git repository at GitHub](#)
- [DLT Viewer Git repository at GitHub](#)

## Issue tracking

You can request a feature or track an issue in the **GitHub issue tracker** of [dlt-viewer](#) and [dlt-daemon](#) projects.

## Related Work

- [DLT in TIZEN wiki](#)
- [DLT-T](#) – a transport protocol (segmented messages) that was proposed for larger DLT messages. It is not currently used in DLT but could be a general-purpose transport protocol for many purposes.